			DD	Time stamp
L Number	Hits	Search" Fext	DB	2003/09/17 10:31
1	3765	((427/533,534,535,569,575) or	USPAT;	2003/09/1/ 10:31
		(118/723R,723MW,723E)).CCLS.	US-PGPUB	0002/00/17 10-31
2	618	(427/209).CCLS.	USPAT;	2003/09/17 10:31
			US-PGPUB	2003/09/17 10:31
3	1501	(427/230,237,239).CCLS.	USPAT;	2003/09/1/ 10:31
			US-PGPUB	0000/00/17 10:30
4	1991	(427/248.1,444).CCLS.	USPAT;	2003/09/17 10:32
			US-PGPUB	/
5	633	(118/718).CCLS.	USPAT;	2003/09/17 10:32
			US-PGPUB	
6	1819	(216/67,69,71).CCLS.	USPAT;	2003/09/17 10:32
			US-PGPUB	
7	9605	(((427/533,534,535,569,575) or	USPAT;	2003/09/17 10:32
	ļ. 1	(118/723R,723MW,723E)).CCLS.)	US-PGPUB	
		((427/209).CCLS.)		_
		((427/230,237,239).CCLS.)		·
		((427/248.1,444).CCLS.) ((118/718).CCLS.)		
i		((216/67,69,71).CCLS.)		
8	6	((427/209).CCLS.) and ((118/718).CCLS.)	USPAT;	2003/09/17 10:34
			US-PGPUB	
9	10	(((427/533,534,535,569,575) or	USPAT;	2003/09/17 10:36
		(118/723R,723MW,723E)).CCLS.) and	US-PGPUB	
		((427/209).CCLS.)		
10	48	(((427/533,534,535,569,575) or	USPAT;	2003/09/17 10:36
	•	(118/723R,723MW,723E)).CCLS.) and	US-PGPUB	
		((427/230,237,239).CCLS.)		
11	48	((((427/533,534,535,569,575) or	USPAT;	2003/09/17 10:43
		(118/723R,723MW,723E)).CCLS.) and	US-PGPUB	1
		((427/230,237,239).CCLS.)) not		
		((((427/533,534,535,569,575) or		į l
		(118/723R,723MW,723E)).CCLS.) and		1
	1	((427/209).CCLS.))		
12	118	(((427/533,534,535,569,575) or	USPAT;	2003/09/17 10:43
		(118/723R,723MW,723E)).CCLS.) and	US-PGPUB	· .
		((118/718).CCLS.)		/ /
13	118	((((427/533,534,535,569,575) or	USPAT;	2003/09/17 10:57
		(118/723R,723MW,723E)).CCLS.) and	US-PGPUB	
		((118/718).CCLS.)) not ((((427/209).CCLS.)		
		and ((118/718).CCLS.)) or		
		((((427/533,534,535,569,575) or		
		(118/723R,723MW,723E)).CCLS.) and		Ì
ļ.		((427/209).CCLS.)) or		
1		((((427/533,534,535,569,575) or		
		(118/723R,723MW,723E)).CCLS.) and		
		((427/230,237,239).CCLS.)))	HCDAM.	2003/09/17 11:22
14	171		USPAT; US-PGPUB	2003/03/11 11.22
	1	(118/723R,723MW,723E)).CCLS.)	US-FGFUB	
	1	((427/209).CCLS.)		
		((427/230,237,239).CCLS.)		
1		((427/248.1,444).CCLS.) ((118/718).CCLS.)		•
1	1	((216/67,69,71).CCLS.)) and (hollow adj		
1		cathode)	USPAT;	2003/09/17 12:11
15	102		US-PGPUB	2003/09/1/ 12.11
		(118/723R,723MW,723E)).CCLS.)	US-FGFUB	
		((427/209).CCLS.)		1
1 .		((427/230, 237, 239).CCLS.)		
	1	((427/248.1,444).CCLS.) ((118/718).CCLS.)	1 .	
,		((216/67,69,71).CCLS.)) and ((substrate or		
		web or sheet or band) near3 (electrode or		
	İ	cathode)) and ((substrate or web or sheet		
		or band) near4 (enclos\$3 or encompass\$3 or		
		confine or confined or confining or		
		confinment or confinement or surround\$3)		1
	1	near4 (plasma or glow or discharge))		4

16	108	((((427/533,534,535,569,575) or (118/723R,723MW,723E)).CCLS.) ((427/209).CCLS.)	USPAT; US-PGPUB	2003/09/17 12:11
		((427/230,237,239).CCLS.) ((427/248.1,444).CCLS.) ((118/718).CCLS.)		
į		((216/67,69,71).CCLS.)) and ((substrate or web or sheet or band) near4 (electrode or		
	·	<pre>cathode)) and ((substrate or web or sheet or band) near4 (enclos\$3 or encompass\$3 or</pre>		
		confine or confined or confining or confinment or confinement or surround\$3)		
17	1842	near4 (plasma or glow or discharge)) hollow adj cathode	USPAT;	2003/09/17 12:25
19	96	((hollow adj cathode) near5 (substrate or sheet or web or band)) not	US-PGPUB USPAT; US-PGPUB	2003/09/17 11:55
	ļ	(((((427/533,534,535,569,575) or (118/723R,723MW,723E)).CCLS.)	d3 FGEOD	
		((427/209).CCLS.) ((427/230,237,239).CCLS.) ((427/248.1,444).CCLS.) ((118/718).CCLS.)		
		((216/67,69,71).CCLS.)) and (hollow adj cathode))		0000/00/17 10 04
18	117	sheet or web or band)	USPAT; US-PGPUB	2003/09/17 12:04
20	10	<pre>(hollow adj cathode) and (substrate near3   (act or function or behav\$4 or "is") near3   (cathode))</pre>	USPAT; US-PGPUB	2003/09/17 12:03
21	15	(hollow adj cathode) and (substrate near4 (act or function or behav\$4 or "is") near4	USPAT; US-PGPUB	2003/09/17 11:59
22	10	(cathode)) (hollow adj cathode) and (substrate near4 (act or function or behav\$4 or "is") near4	USPAT; US-PGPUB	2003/09/17 12:09
23	9	<pre>(electrode)) ((hollow adj cathode) and (substrate near4 (act or function or behav\$4 or "is") near4</pre>	USPAT; US-PGPUB	2003/09/17 11:59
		<pre>(electrode))) not ((hollow adj cathode) and (substrate near4 (act or function or behav\$4 or "is") near4 (cathode)))</pre>		:
24	14	(((427/209).CCLS.) or ((118/718).CCLS.)) and ((substrate or web or sheet or band) near4 (enclos\$3 or encompass\$3 or confine	USPAT; US-PGPUB	2003/09/17 12:01
		or confined or confining or confinment or confinement or surround\$3) near4 (plasma or glow or discharge))		
25 26		hollow adj cathode (hollow adj cathode) and (substrate near3	USOCR USOCR	2003/09/17 12:03 2003/09/17 12:26
		(act or function or behav\$4 or "is") near3 (cathode or electrode))		
27	0	(hollow adj cathode) and (substrate near4 (act or function or behav\$4 or "is") near4 (cathode or electrode))	USOCR	2003/09/17 12:04
28	0	<b>1</b> •	USOCR	2003/09/17 12:04
29	11		USOCR	2003/09/17 12:04
30	22	1	USOCR	2003/09/17 12:07
		encompass\$3 or confine or confined or confining or confinment or confinement or surround\$3) near4 (plasma or glow or		
31	4	discharge)) (substrate near6 (act or function or behav\$4 or "is") near6 (hollow near2	USPAT; US-PGPUB	2003/09/17 12:10
		cathode))	_L	<u> </u>

32	355	((substrate or web or sheet or band) near4 (electrode or cathode)) and ((substrate or web or sheet or band) near4 (enclos\$3 or encompass\$3 or confine or confined or confining or confinment or confinement or surround\$3) near4 (plasma or glow or discharge))	USPAT; US-PGPUB	2003/09/17 12:42
33	247	(((substrate or web or sheet or band) near4 (electrode or cathode)) and ((substrate or web or sheet or band) near4 (enclos\$3 or encompass\$3 or confine or confined or confining or confinment or confinement or surround\$3) near4 (plasma or glow or discharge))) not (((427/533,534,535,569,575) or (118/723R,723MW,723E)).CCLS.) ((427/209).CCLS.) ((427/230,237,239).CCLS.) ((427/248.1,444).CCLS.) ((118/718).CCLS.) ((216/67,69,71).CCLS.))	USPAT; US-PGPUB	2003/09/17 12:12
34	1590		EPO; JPO; DERWENT; IBM TDB	2003/09/17 12:37
35	1	<pre>(hollow adj cathode) and (substrate near4 (act or function or behav\$4 or "is") near4 (cathode or electrode))</pre>	EPO; JPO; DERWENT; IBM TDB	2003/09/17 12:26
36	. 93	(hollow adj cathode) near5 (band or sheet or web or substrate or ribbon)	EPO; JPO; DERWENT; IBM TDB	2003/09/17 12:27
37	37	<pre>(hollow adj cathode) and ((substrate or band or web or sheet or ribbon) near3 (conduct\$3 or metal\$4))</pre>	EPO; JPO; DERWENT; IBM TDB	2003/09/17 12:38
38		((substrate or web or sheet or band or ribbon) near4 (electrode or cathode)) and ((substrate or web or sheet or band) near4 (enclos\$3 or encompass\$3 or confine or confined or confining or confinment or confinement or surround\$3) near4 (plasma or glow or discharge))	EPO; JPO; DERWENT; IBM_TDB	2003/09/17 12:43
-	1	6129856.pn.	USPAT; US-PGPUB	2003/09/16 12:44
-	18	(Jung.in. or Klages.in. or Fraunhofer.as.) and (hollow adj cathode)	USPAT; US-PGPUB	2003/09/16 12:48
-	36	(Jung or Klages or Fraunhofer) and (hollow adj cathode)	EPO; JPO; DERWENT; IBM_TDB	2003/09/16 12:53
-	19	(Jung or Klages or Fraunhofer) and ((hollow adj cathode) near6 (substrate or surface))	EPO; JPO; DERWENT; IBM_TDB	2003/09/16 12:54
-	1	3562141.pn.	USPAT; US-PGPUB	2003/09/17 10:30